

WHAT IS CLAIMED IS:

1. A suction device comprising:

a handle having a neck portion extending from an underside thereof and the neck portion having an opening, a passage defined through
5 an underside of the neck portion and communicating with the opening;

a suction disk having a shaft extending from a top surface thereof and the shaft movably engaged with the passage, a spring mounted to the shaft and biased between the top surface of the suction disk and said underside of the neck portion;

10 an operation lever having a cam end pivotably received in the opening and the shaft pivotably connected to the cam end of the operation lever, a hole defined in a side of the operation lever, and

a release device movably engaged with the neck portion and the operation lever, spring biased between the release device and the inside of
15 the recess.

2. The device as claimed in claim 1, wherein a recess is defined in a wall of the neck portion of the handle and an aperture is defined through an inside of the recess, the aperture communicating with the opening, the release device pivotably engaged with the recess and an insertion extending
20 from the release device and extending through the aperture, the insertion removably engaged with the hole of the operation lever.

3. The device as claimed in claim 1, wherein the cam end of the operation lever includes two walls and a groove is defined in an inside of

each of the two walls of the cam end, the shaft having two bosses which are movably received in the two grooves..

4. The device as claimed in claim 3, wherein the cam end has an open top and the two grooves communicate with the open top.

5 5. The device as claimed in claim 2, wherein the insertion has a rounded tip.

6. The device as claimed in claim 1, wherein a skirt portion connected to the neck portion and contacts the top surface of the suction disk.

10 7. The device as claimed in claim 6, wherein the cam end of the operation lever has a flat underside which is matched with a top surface of a skirt portion of the suction disk.

15 8. The device as claimed in claim 2, wherein a hole is defined through a wall of the neck portion of the handle and communicates with the opening, a release device movably received in the hole in the handle and the hole defined in the side of the operation lever, a spring biased between the release device and the inside of the lever.